






**X-ray imaging device has X-ray identification devices for generating control signal enabling determination of emitted X-ray position relative to capture device, scanning motion synchronization**

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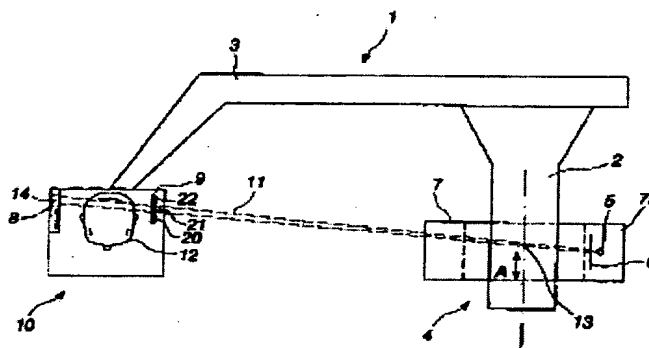
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**Abstract of DE10164492**

The device has an X-ray source (5), a first collimator (6) and an X-ray capture device with X-ray identification devices (20-22) for generating a control signal enabling determination of the position of the emitted X-ray beam (11) with respect to the capture device, and if appropriate deflection of the beam, and synchronization of the movements of the device required for scanning image generation.



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